

# **VRi595**

# BOSTON VRi595: THREE-WAY IN-CEILING SPEAKER

Introducing the Boston Acoustics VRi595 3-way L/C/R (left/center/right) in-ceiling speaker. With grille on, it reflects has the clean styling of our entire Designer  $^{\text{TM}}$  series of in-ceiling speakers—but behind the grille it has the same impressive driver configuration as our flagship in-wall speaker, the VRi593.

Realistic front imaging from ceiling mounted seaker

Flexible placement
—entire baffle rotates
to direct sonic output

Unique driver orientation: 3-way array and performance from a 2-way footprint



#### **VRi595**

Given the intelligent engineering inside, a Designer VRi595 will make its presence known to any set of critical ears in the room. All Designer VRi systems are direct descendants of our highly acclaimed Boston Reference speaker systems. Every screw, cone, grille, and bevel is designed to facilitate incredible, lifelike sound with a minimum of diffraction (the breaking up of sound by obstructions) and maximum dispersion (widespread sound).

Features include a die-cast baffle that adds rigidity and ensures precise alignment of driver components for unparalleled accuracy. VRi595 includes a boundary compensation switch that allows the installer to shape the sound of each speaker to counteract the effect of being installed too close to or too far away from, a listening area's corner. The VRi speakers have paintable aluminum grilles and are constructed of rugged materials—making them ideal for Hidden Theater™ installations. The result is optimum sound in a wide range of installation locations.

#### VRi595 IN-CEILING SPEAKER

## Realistic front imaging from ceiling mounted seaker

Remarkably, this in-ceiling speaker presents a perfect sonic image by positioning the midrange and tweeter on an angled, cast aluminum baffle that faces down towards the listener. To maintain a compact footprint, the woofer is offset behind the MT baffle but allowed to breath amply through a crescent-shaped vent. This 3-way driver orientation provides directed-dispersion characteristics so that when the VRi595 is positioned just forward of a video display, the sound seems to come from on-screen—making the VRi595 a perfect solution for front stage audio in a home theater system.

## Flexible placement —entire baffle rotates to direct sonic output

Because seating is not always finalized at the time of speaker installation, the entire VRi595 baffle rotates so that the sound may be directed toward the listener to maintain proper sound stage. To further enhance placement flexibility, the VRi595 incorporates Boston's boundary compensation circuitry to allow placement near sidewalls or corners.

When positioned near the rear or sidewall of a home theater room, the VRi595's directed- dispersion characteristics can be harnessed for use as a versatile surround speaker. Direct the sound towards the side or rear of the seating position for direct-radiating surround—or into the side or rear wall to create a diffuse sound field surround.

## Unique driver orientation: 3-way array and performance from a 2-way footprint

Mounting in the same size cutout as Boston's other 8-inch inceiling speakers, the 3-way VRi595 uses a 1-inch aluminum dome tweeter, a  $3^{1}/2$ -inch cast neodymium midrange, and an 8-inch cast DCD<sup>TM</sup> woofer.



SPECIFICATIONS	VRi595	1
FREQUENCY RESPONSE (±3dB)	48Hz-22kHz	1
RECOMMENDED AMPLIFIER POWER	10-150 watts	
NOMINAL IMPEDANCE	8 ohms	
SENSITIVITY (2.83v at 1m)	89 dB	_
TWEETER	Pivoting 1" (25mm) VR® aluminum dome	
MIDRANGE	$3^{1}/_{2}$ " (89mm) cast copolymer	
BASS UNIT	8" (200mm) cast DCD <sup>™</sup> copolymer	
CROSSOVER FREQUENCY	400Hz/3kHz	
EXTERNAL DIMENSIONS	12 <sup>5</sup> / <sub>16</sub> " diameter (313mm diameter)	
MOUNTING HOLE DIAMETER	10 <sup>7</sup> / <sub>8</sub> " diameter (276mm diameter)	
MOUNTING DEPTH (from surface)	6.0" (152.5mm)	

<sup>\*</sup>In keeping with our policy of continual product improvements, specifications are subject to change without notice.

Please visit our web page, www.bostonacoustics.com, for the latest specifications on this product.

